






Center for Accessible Technology






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High-End Communication Apps

Sources:
- <http://www.spectronicsinoz.com/article/iphoneipad-apps-for-aac>
- In-house software exploration

Name	Type	Layout	Orient?	Voice/Sounds?	Visuals?	Programmed?	Customize?	Access?	What else?
TouchChat HD w/Word Power \$299 (base price \$149) 	Symbol, Text	12, 15, 16, 18, 24 cell premade grids, plus qwerty keyboard w/word prediction but little punctuation.	Portrait and Landscape. In Portrait mode buttons are more square.	5 voices: Heather, Laura, Ryan, plus 2 kids voices: Kenny and Nelly. Optional button click and gesture pop sounds. Set to speak words, sentences, characters while composing.	SymbolStix picture symbols. Set sentence window and expanded speech window font type, size, color; background color.Set number of lines in sentence window. Set to speak and enlarge text in sentence window on tap or tilt. Optional global page size: set max # rows, columns. Optional sentence window auto clear. Optional video output.	Several pre- programmed vocabulary sets: Multichat 15, Primary 18, VocabPC 12, WordPower24, WordPower 24 with phrases.	Can toggle edit capability on/off. Original vocab files are locked; copy file before editing. Edit button label, message, actions, image (can import), symbol, border; font type size, color, transparency; navigation. Record sounds for cells. Optional page change animation: up, down, left, right. Optional static character, word prediction.	Direct selection. Optional activate on release, optional allow gestures.	Lots of additional products to buy: iShare (\$60/6 months); store/share files online; Windows editor (\$60): create/edit files on a PC; various page/symbol sets (\$54-120). Very clear editor interface. An SLP friend found this app easiest to use to carry on meaningful conversation.
Proloquo2Go 	Symbol, Text	Text window. Small navigation buttons in black divider bar. If grid view on, olders/buttons arranged 4 across. 4 rows visible on screen; can swipe to scroll down if there are more	Portrait, Landscape. Keyboard buttons larger in landscape. Grid	2 adult voices: Ryan, Heather. 2 child voices: Nelly, Kenny. Can download 5 more voices, including British	Use SymbolStix or import images.No symbol for iPhone/iPad/iPT. Set item size (6 iPhone/iPT choices, 8 iPad choices). Set bottom toolbar size; upper toolbar (w/back	Default vocabulary has 7,000+ items. Large number of categories. Some vocabulary seem too fringe, ex. gallbladder, hand restraint,	Select vocabulary size (5 choices). Choose 'Home' page. Create new pages and new buttons. Can't paste images from internet; have to save	Direct selection. Activation on lift off. Toggle to scroll by page or swipe.	I tried building the sentence 'I want to play football with my brother'. I needed to go to many different categories, and I hit many dead ends as I

		buttons. If grid view off, scroll through vertical list. Bottom tool bar: menu, punctuation, home, edit. Menu: select grid, keyboard w/word prediction, recents, and options. Keyboard view has standard iPad keyboard and a varying number of prediction buttons (depends on the length of each predicted word). Large text field; sentence window still visible above it. All buttons arranged alphabetically, even new ones you make.	buttons more square in Portrait, more rectangular in Landscape.	ones. Switch to voice from different language/region only once every 24 hrs. Adjust volume, rate, pronunciation, pitch. Toggle speak message only or speak all items.	button) can't be changed. In list view icons bigger, but only 1-2 on screen at a time. Linking folders only identified by small arrow at right of button. Set colors for screen (behind buttons in grid view), text (cells, word predictions, and sentence window), sentence window text background, button background (not word predictions background). Toggle color coding for parts of speech. Toggle button text below images. Show images in list/grid, navbar, sentence window.	chiricahua leopard frog. Some are ungrammatical, ex. 'glasses eye', 'hair blonde'. 'patch eye'.	images, then choose them. Can't resize some pix smaller. Ideal imported pix dimensions are roughly wide flat rectangle. Link buttons to pages. Set button importance, part of speech.		searched; there is no 'search' feature. Could never figure out what to hold or double tap to get grammar support.
Predictable 	Text	4 line text window, with labeled buttons to speak text, clear text, add phrase to 'My Phrases', or post status update. 5 word predictions, plus 'More' button. Keyboard has 3/8" (1 cm) square keys w/1/4" (.5cm) gap between keys. 4 Buttons on bottom for My Phrases, History, Email, and Settings.	Portrait or landscape. Keyboard keys are closer together in Portrait. Can lock rotation.	4 male, 5 female voices. 4 American accents, 3 British, 2 Australian. All upper mid-range voices. Set pitch, rate, pronunciations.	11 visual themes, from bright sky to blue nebula, from polished wood to sloping hills. Some are colors/textures, others are scenes. Can't change size, spacing, or color of keyboard keys or predictions. Predictions include a couple text abbreviations, such as btw.	Several common phrases are saved in the 'My Phrases' categories. Categories are Chat, Help, Food and Drink, Questions, At Home, Out and About, things I like, My Family, My Friends, Stuff I Say All the Time, Feelings, and My Stuff.	Choose US or UK dictionary. Choose QWERTY, alphabetical, or high frequency keyboard. Can't change the number of predictions, but can press 'More' for more predictions. Can save phrases to My Phrases, in one of 12 categories.	Direct access, visual scanning w/switch access, or access by tapping anywhere on the screen. Auto and 'user' scanning; didn't see a difference. Set scanning rate (5 speeds), highlighting color (orange, lime, sunshine). Auditory scanning only for word predictions.	Seemed to pick up quickly on what I was typing. Output to Facebook, but can't navigate back. Output to email: Enter a 'from' e-address in settings, then add 'to' addresses in program to build address book. E-mail message header is "Your email from a Predictable user".
Alexicom AAC	Symbol	Small sentence window; Speak, Clear, and Speak & Clear buttons, 4x4 selection	Portrait or landscape	8 English, 2 Spanish, 2 Italian, 2	Small photos and icons with 10 (Portrait) to 12 (Landscape) point black	4 pre-programmed demo pages: main child start page and 3	Build pages online. Maximum 10x10 grid. Drag/drop	Direct selection, scanning (step, row/column,	Online user interface has a medium learning curve. I put

		grid of words and phrases, 4 small navigation buttons on bottom of initial navigation screen.		German, 2 French voices, all AT&T. Set speech rate from -10 to +10.	labels. Grid like Microsoft Word table, no gap between buttons. Navigation buttons on bottom of initial navigation screen are small grey icons w/grey 8 pt labels. Display can be enlarged with 2-finger gesture, but doesn't 'stick' across pages.	food grids.	images from other web pages onto grid cells. All images saved in drop menu. Spoken text field limited. No 'Undo' button. Previously entered text is stored for field auto-completion. Change image size. Toggle on/off select sound, selection highlight, zoom, bounce, scanning, scan sound.	auditory)	too much text in the 'Spoken' field, and the error only said that Row 1 Column 1 not updated; it didn't say what the problem was. It did tell me when I tried to upload an image over 640x640 pixels (the max size allowed). Pages I accessed online didn't download to device. Glitchy and unstable.
Not Reviewed:									
OneVoice 	Get Talking 								
New Voice 	Pocket AAC 								



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